01997.025700

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	The section NT 4 - 4 A - 1 - 1
Seishi Kato, et al.		;	Examiner: Not yet Assigned
Application No.: 10/019,151		;	Confirmation No. 8624
I.A. Fi	led: June 16, 2000)	
For:	HUMAN PROTEINS HAVING HYDROPHOBIC DOMAINS) :	May 1, 2003
Comm	hissioner för Patents		

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE and SUBMISSION OF CORRECTED COMPUTER READABLE FORM

Sir:

In response to the NOTIFICATION OF DEFECTIVE RESPONSE mailed April 2, 2003 (copy attached), enclosed a computer readable form under 37 C.F.R. § 1.821(e). The content of the corrected computer readable form and the Sequence Listing filed herewith are the same. No new matter has been added.

The Assistant Commissioner is authorized to charge all fees required in connection with the Notification of Defective Response and this Response to Deposit Account No. 06-1205.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should be directed to our below listed address.

Respectfully submitted,

Attoricy for Applicants

Lawrence S. Perry Registration No. 31,865

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 Facsimile: (212) 218-2200

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Commissioner for Paterns, Box PCT United States Patern and Trademark Office Washington, D.C. 2023 www.uspb.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/019,151 Seishi Kato GIN-6728CPUS

INTERNATIONAL APPLICATION NO.

PCT/JP00/03944

Amy E Mandragouras
Lahive & Cockfield 106/16/2000 06/24/1999

CONFIRMATION NO. 8624
371 FORMALITIES LETTER

OC00000009743666

Lahive & Cockfield 28 State Street Boston, MA 02109

Date Mailed: 04/02/2003

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Copy of the International Application filed on 12/21/2001
- Copy of the International Search Report filed on 12/21/2001
- Copy of IPE Report filed on 08/20/2002
- Oath or Declaration filed on 08/20/2002
- Biochemical Sequence Listing filed on 08/20/2002
- Copy of references cited in ISR filed on 12/21/2001
- U.S. Basic National Fees filed on 12/21/2001

Applicant's response filed 03/19/2003 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 04/05/2002 have not been completed.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e) and PCT Rule 13ter.1(a)(ii).
 - **RAW SEQUENCE LISTING ERROR REPORT**
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.

- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentln Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

DEBORAH D WILLIAMS

Telephone: (703) 305-3744

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/019,151	PCT/JP00/03944	GIN-6728CPUS

FORM PCT/DO/EO/916 (371 Formalities Notice)